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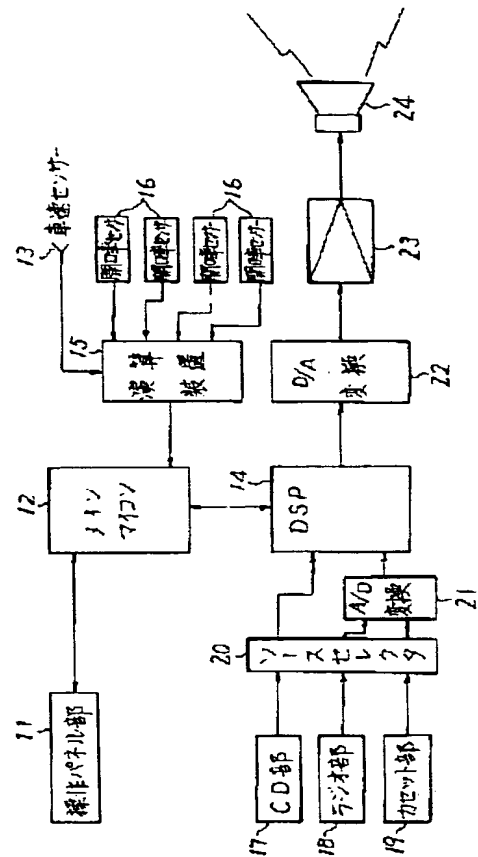
APPLICATION DATE : 24-05-93
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APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : YOSHIDA JUN;

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TITLE : ON-VEHICLE ACOUSTIC EQUIPMENT



ABSTRACT : PURPOSE: To enjoy music or the like with optimum volume at all times even when any window is opened or car speed is changed by controlling the volume corresponding to the car speed and the aperture of the window part.

CONSTITUTION: A main microcomputer 12 calculates the car speed and the aperture corresponding to information from a car speed sensor 13 and an aperture sensor 16 for each window part and based on those data, the volume is corrected by a DSP 14. A corrected signal is made analog by a D/A converter 22 and amplified by an amplifier 23, and sounds are discharged from a speaker 24.

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